

### **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

### **Listing of Claims:**

1. (previously presented) A circuit for a data carrier, wherein the data carrier comprises an interface for contactless communication with a communications arrangement, wherein the circuit comprises:

memory means for storing identification information consisting of information units, wherein the interface is configured to supply the identification information to the communications arrangement, and

signal processing means that are arranged to receive and process an indicator signal, wherein the indicator signal indicates a substantially simultaneous appearance of two different information units, wherein one information unit is contained in the identification information stored in a memory stage of the circuit for the data carrier, and the other information unit is contained in different identification information stored in a memory stage of a different circuit, and wherein the indicator signal is generated by the communications arrangement upon detection of such a substantially simultaneous appearance of different information units and is communicated to the circuit for the data carrier, and wherein the signal processing means as a consequence of receiving and processing the indicator signal are arranged, firstly, to interrupt the supply of the identification information that has caused the indicator signal and are arranged, secondly, to memorize at least the information unit that has caused the indicator signal.

2. (previously presented) A circuit as claimed in claim 1, wherein the signal processing means comprises:

a demodulator stage which is arranged to demodulate a carrier signal appearing at the interface and to supply a demodulated carrier signal; and

a decision stage which is designed to receive the demodulated carrier signal and to decide whether the indicator signal was received.

3. (previously presented) A circuit as claimed in claim 1, wherein the signal processing means comprises a sequence control arrangement, wherein the sequence control arrangement comprises a memory stage, wherein the memory stage is configured to store the position of the information unit within the identification information causing the indication signal.

4. (currently amended) A circuit as claimed in claim 1, wherein the signal processing means are additionally arranged to receive a control signal via the interface and to process the received control signal, wherein the control signal is provided to determine the information unit that has caused the indicator signal and wherein the signal processing means as a consequence of receiving and processing the control signal are arranged to continue the supply of identification information with the information unit succeeding the information unit that has caused the indicator signal when the information unit determined by the control signal is identical with the ~~memorized~~ information unit that has caused the indicator signal.

5. (previously presented) A circuit as claimed in claim 4, wherein the signal processing means are arranged to receive and process the control signal as a component of the indicator signal.

6. (previously presented) A data carrier comprising a circuit as claimed in claim 1.

7. (previously presented) A method for supplying identification information stored by means of a circuit for a data carrier to a communications arrangement via an interface of the data carrier arranged for contactless communication, the method comprising:

supplying the identification information in the form of information units via the interface to the communications arrangement;

receiving and processing an indicator signal, wherein the indicator signal

indicates a substantially simultaneous appearance of two different information units, wherein one information unit is contained in the identification information stored in a memory stage of the circuit and the other information unit is contained in different identification information stored in a memory stage of a different circuit, and wherein the indicator signal is generated by the communications arrangement upon detection of such a substantially simultaneous appearance of different information units and is communicated to the circuit;

interrupting the supply of identification information as a consequence of receiving and processing the indicator signal after the supply of the information unit that has caused the indicator signal; and

memorizing at least the information unit that has caused the indicator signal.

8. (previously presented) A method as claimed in claim 7, wherein a carrier signal appearing at the interface is demodulated and wherein on the basis of the demodulated carrier signal a decision is made as to whether the indicator signal was received.

9. (previously presented) A method as claimed in claim 7, wherein the position of the information unit within the identification information that has caused the indicator signal is stored.

10. (currently amended) A method as claimed in claim 7, wherein a control signal is received via the interface, wherein the control signal is provided to determine the information unit that has caused the indicator signal and wherein, as a consequence of receiving and processing the control signal the supply of the identification information is continued with the information unit succeeding the information unit that has caused the indicator signal when the information unit determined by the control signal is identical with the ~~memorized~~ information unit that has caused the indicator signal.

11. (previously presented) A method as claimed in claim 10, wherein the control signal is received and processed as a component of the indicator signal.

12. (previously presented) A communication arrangement comprising:  
an interface for contactless communication with a data carrier , wherein the interface is configured to receive identification information from the data carrier in the form of information units,  
collision detection means, wherein the collision detection means are arranged to detect a substantially simultaneous appearance of two different information units, wherein one information unit originates from the data carrier and the other information unit originates from a different data carrier, and wherein the collision detection means are arranged to generate an indicator signal and to supply the indicator signal via the interface, wherein the indicator signal indicates the detection of the substantially simultaneous appearance of the two different information units, and  
information unit-processing means, wherein the information unit-processing means, as a consequence of the detection of such a substantially simultaneous appearance of the different information units by the collision-detection means are arranged to store and process every information unit that has appeared before the information unit that has caused the indicator signal.

13. (previously presented) A communication arrangement as claimed in claim 12, wherein the information unit-processing means are additionally arranged to generate a control signal, wherein the control signal is provided to determine the information unit that has caused the indicator signal and to make available the control signal for supply of the control signal via the interface and wherein the information unit-processing means following the supply of the control signal are arranged to store and to process the information unit determined by the control signal together with every information unit that has appeared before the information unit that has caused the indicator signal.

14. (previously presented) A communication arrangement as claimed in claim 13, wherein the collision detection means are arranged to receive the control signal from the information unit-processing means and to supply the control signal as a component of the indicator signal.